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(19) **KOREAN INTELLECTUAL PROPERTY OFFICE**

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**(54) INFORMATION PROCESSOR, ITS METHOD AND RECORDING MEDIUM****(57) Abstract:**

PURPOSE: To quickly process information multiplexed by plural multiplexing methods.

CONSTITUTION: A channel selection task 72 allows an API 81 to load a detection microcode to a transport stream processing part 25. The processing part 25 detects a stream on the basis of the microcode and outputs a stream detection signal to an interruption handler 83, which outputs a semaphore signal to the task 72 on the basis of the stream detection signal. The task 72 allows the API 81 to output a viewing microcode to the processing part 25. The processing part 25 acquires program specification information on the basis of the microcode, transfers the information to a memory 28 and outputs a transfer completion interruption signal to a software driver 71. The handler 83 outputs a transfer completion semaphore signal to the task 72. The task 72 analyzes the program specification information read out from the memory 28 and allows the processing part 25 to outputs a program list.

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**Legal Status**

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